



AF/IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Reuven Lavie

Serial No.: 10/644,416

Filed: August 20, 2003

For: Reducing Cross Talk
at Ethernet Connectors

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Art Unit: 2833

Examiner: Tho Dac Ta

Atty Docket: ITL.1000US
P16572

Assignee: Intel Corporation

Mail Stop **Appeal Brief-Patents**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY BRIEF

In response to the new arguments raised by the Examiner in paragraph 10 of the Examiner's Answer, the following remarks are provided.

The assertion that the Appellant is relying on something from the specification to support an interpretation of the claims is incorrect. The word "Ethernet" alone is sufficient to make the arguments that what is claimed is an Ethernet connector. In other words, the claims call for an Ethernet connector and, therefore, the claim is limited thereto. The attempt by the Examiner to read Ethernet out of the claim is prohibited and the argument that the Appellant is trying to read something into the word Ethernet, other than what the Ethernet word already means, is baseless.

Because the specification, on page 1, talks about standard connectors including an RJ45 connector, there is no basis to simply suggest that any connector can be used in the Ethernet. Instead, the material already cited in the Appeal Brief makes it clear that an Ethernet connector is

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a specific type of connector and that other connectors cannot be utilized. The assertion that no structure has been claimed simply ignores the word Ethernet in the claims in a continuing effort to make as if the word was never there.

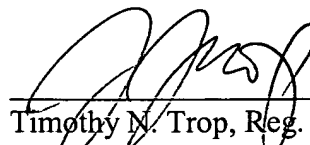
The assertion that the word Ethernet connector is now some type of intended method of implementation is, of course, without any basis whatsoever. An Ethernet connector is a type of connector. An Ethernet connector has nothing to do with how it would be used, but defines, instead, that it has a structure needed to work in the Ethernet. Therefore, the assertion that the claims cover some type of intended application is extremely strained.

Finally, for the first time on appeal, the Examiner now contends that Paulson discloses a non-conductive housing 12 having a jack 20 and terminal 54 to contact mating connectors. Compare the present Examiner's Answer to paragraph 4 of the final rejection. However, the assertion, with respect to the characteristics of the housing, is without support within the specification of the cited reference. Nothing can be found to support the Examiner's belated assertions and the Examiner makes no effort to substantiate them. Similarly, there is no basis for the assertion that the thing shown in Paulson is an Ethernet connector and, despite the contrary assertion in the Examiner's Answer, no support is cited within the reference for such a proposition.

Therefore, the rejection is without any basis and should be reversed.

Respectfully submitted,

Date: December 21, 2005



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